



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Friday Evening, August 26, 2016

Electricity

Strong Storms Knock Out Power to Over 26,000 Customers in Indiana August 26

Strong storms producing lightning and high winds knocked out power to at least 22,000 IPL and 4,731 Duke Energy customers in central Indiana on Friday morning. Winds up to 60 mph knocked down trees and powerlines. As of 3:30 p.m. EDT Friday, 13,563 IPL and 3,835 Duke Energy customers remained without power.

<https://twitter.com/IPLPower>

https://www.iplpower.com/Outage_Info_Center/

<https://twitter.com/DukeEnergy>

<http://outagemap.duke-energy.com/in/default.html>

<http://www.indystar.com/story/news/2016/08/26/strong-storms-moving-across-indianapolis-area/89396752/>

Georgia Power Reports Nearly 20,000 Customers without Power Due to Downed Tree, Transformer Failure August 26

Georgia Power reported about 20,000 customers in the Atlanta area were without power Friday morning after a fallen tree brought down power lines, de-energizing three substations. According to a Georgia Power spokesperson, a tree fell on transmission lines and knocked out power to the Boulevard, Paces Ferry, and Butler Street substations. In addition, restoration crews experienced issues with circuit breakers in the substations, which expanded the outage for a brief time. The utility said approximately 95 percent of customers were restored within 75 minutes, and as of 3:30 p.m. EDT Friday, 430 customers remained without power.

<http://outagemap.georgiapower.com/external/default.html>

https://twitter.com/GeorgiaPower?ref_src=twsrc%5Etfw

<http://news.wabe.org/post/georgia-power-fixes-thousands-outages-friday-morning>

Update: Entergy's 653 MW Pilgrim Nuclear Unit 1 in Massachusetts Ramps Up to 98 Percent by August 26

On the morning of August 25 the unit had restarted and ramped up to 30 percent. The unit was shut from 75 percent on August 22 to repair a valve malfunction.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2016/>

DTE's 1,089 MW Fermi Nuclear Unit 2 in Michigan Reduced to 53 Percent by August 26

On the morning of August 25 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2016/>

RRI Energy's 320 MW Etiwanda Gas-fired Unit 4 in California Returns to Service by August 25

The unit returned from an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201608251515.html>

BP Evacuating Non-Essential Personnel from Gulf of Mexico Due to Tropical Disturbance August 26

BP said on Friday it started securing facilities and evacuating non-essential personnel from its drilling rigs and platforms in U.S. Gulf of Mexico as a precaution against a storm threat. All other major producers in the area said they were still monitoring the weather and had not evacuated any staff. The National Hurricane Center was monitoring a disturbance in the central north Gulf of Mexico, which as of 2:00 PM EDT had a 10 percent chance of developing into a tropical system over the next 48 hours. Meanwhile a disturbance near Cuba has a 30 percent chance of developing over the next 48 hours, and a 60 percent chance of developing through the next 5 days as the system moves into the eastern Gulf of Mexico over the weekend and into next week.

Reuters, 12:22 August 26, 2016

<http://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=2>

<http://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=5>

PBF Restarts Coker at Its 182,200 b/d Delaware City, Delaware Refinery August 26, Reports Emissions Due to Snag August 25

PBF Energy on Friday restarted a 50,000 b/d coker at its Delaware City, Delaware refinery after it was unexpectedly shut on Thursday, according to a source familiar with the plant's operations. In a filing with the state pollution regulator on Thursday, PBF reported emissions due to an unspecified issue at the refinery.

Reuters, 9:00 August 26, 2016

Reuters, 22:00 August 25, 2016

Alon Reports Boiler Work to Repair Leak at Its 73,000 b/d Big Spring, Texas Refinery August 26

Alon USA Energy reported carbon monoxide boiler maintenance to repair burner box leaks at its Big Spring, Texas, refinery on Thursday, according to a filing with the Texas Commission on Environmental Quality filing.

Reuters, 9:29 August 26, 2016

Tesoro Reports Unit Startup at Its 166,000 b/d Martinez, California Refinery August 24

Tesoro Corp reported a unit startup at its Martinez, California refinery on August 24, according to a filing with the Contra Costa County Health Services.

Reuters, 12:23 August 26, 2016

Shell Reports Sulfur Unit Startup at Its 156,400 b/d Martinez, California Refinery August 23

Royal Dutch Shell reported the start-up of a sulfur unit at its Martinez, California refinery on August 23, according to a filing with the Contra Costa County Health Services.

Reuters, 13:07 August 26, 2016

Destin Pipeline Evacuating Non-Essential Staff from Offshore Facilities in Gulf of Mexico Due to Tropical Disturbance August 26

Destin Pipeline on Friday said it is evacuating all non-essential personnel from its offshore facilities as a precautionary measure against a tropical disturbance in the eastern Gulf of Mexico moving northwest near Cuba. The evacuations include the company's Main Pass 260 (MP260) platform, which receives and transports gas from several offshore gathering systems for processing in Pascagoula, Mississippi. Destin said it is monitoring the disturbance and if necessary, all personnel will be evacuated from MP260 and all flows from the Okeanos Gas Gathering Pipeline, and the Marlin and Horn Mountain laterals will be shut in. Destin is majority owned by BP, which began non-essential personnel evacuations on Friday afternoon. The National Hurricane Center was monitoring a disturbance in the central north Gulf of Mexico, which as of 2:00 PM EDT had a 10 percent chance of developing into a tropical system over the next 48 hours. Meanwhile a disturbance near Cuba has a 30 percent chance of developing over the next 48 hours, and a 60 percent chance of developing through the next 5 days as the system moves into the eastern Gulf of Mexico over the weekend and into next week.

<https://bp.trellisenergy.com/ptms/home.do>

Reuters, 12:05 August 26, 2016

<http://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=2>

<http://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=5>

Northern Natural Gas Declare Force Majeure Due to Pipeline Leak in Kansas August 25

Northern Natural Gas on Thursday said a leak was detected on the Bushton to Tescott section of its natural gas transmission pipeline located in Lincoln County, Kansas. There was no fire or explosion, but the incident resulted in a force majeure, which will remain in effect until further notice for 3 receipt points totaling approximately 5.36 MMcf/d of receipt capacity. Northern did not expect any impact to firm service and said it was in the process of isolating the section of the pipe and reducing pressure on the mainline to complete inspections and repairs.

<http://www.northernnaturalgas.com/InfoPostings/Notices/Pages/Critical.aspx#>

Enbridge Reports AGI Offline at Its 150 MMcf/d Tilden Gas Plant in Texas August 25

Enbridge reported the transmitter on acid gas injector (AGI) no. 1 malfunctioned and while attempting to correct the problem, AGI no. 1 shut. The well pressure fluctuated which caused the injection pumps to go offline. The other AGI compressors then faulted. All gas was routed to the flare to curtail emissions and flow and process were adjusted as needed to minimize downtime. AGI nos. 2 and 3 were reset and restarted. AGI no. 1 was repaired and brought back online.

<http://www2.tceq.texas.gov/oce/eer/index.cfm?fuseaction=main.getDetails&target=242271>

UGI Energy Services Marks Start of Construction for Its Sunbury Pipeline August 24

UGI Energy Services LLC on Wednesday commenced construction of its 35-mile-long Sunbury Pipeline located in north central Pennsylvania. When construction is completed at the end of 2016, the pipeline will transport natural gas from the Transco interstate pipeline in eastern Lycoming County and travel through parts of Montour, Northumberland, Union, and Snyder counties on its way to a 1,124 MW combined-cycle, gas-fired Hummel power plant in Shamokin Dam, which is currently under construction.

<http://sunburypipeline.com/ugi-energy-services-marks-start-of-construction-for-its-sunbury-pipeline/>

www.sunburypipeline.com

Phillips 66 Partners to Acquire South Louisiana NGL Logistics Assets

Phillips 66 Partners LP on Thursday announced that an agreement has been reached for it to acquire a natural gas liquids (NGL) logistics system in southeast Louisiana, which is currently owned by Chevron. The system includes the 300-mile, bidirectional TENDS NGL Pipeline System connected to third-party fractionators, refineries—including the Phillips 66 247,000 b/d Belle Chasse, Louisiana refinery—and a petrochemical plant. Additionally, it will acquire the VP Pipeline/EP Pipeline—approximately 200 miles of regulated pipelines that carry raw NGLs from a third-party natural gas processing plant to pipeline and fractionation infrastructure, and the Sorrento Cavern—a salt dome cavern with approximately 1.5 million barrels of NGL storage capacity located in Ascension Parish. The transaction is expected to close in the fourth quarter of 2016 pending regulatory approvals.

<http://www.businesswire.com/news/home/20160825006415/en/>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices August 26, 2016			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	47.59	48.43	38.48
NATURAL GAS Henry Hub \$/Million Btu	2.86	2.71	2.70

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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